Figure 1.

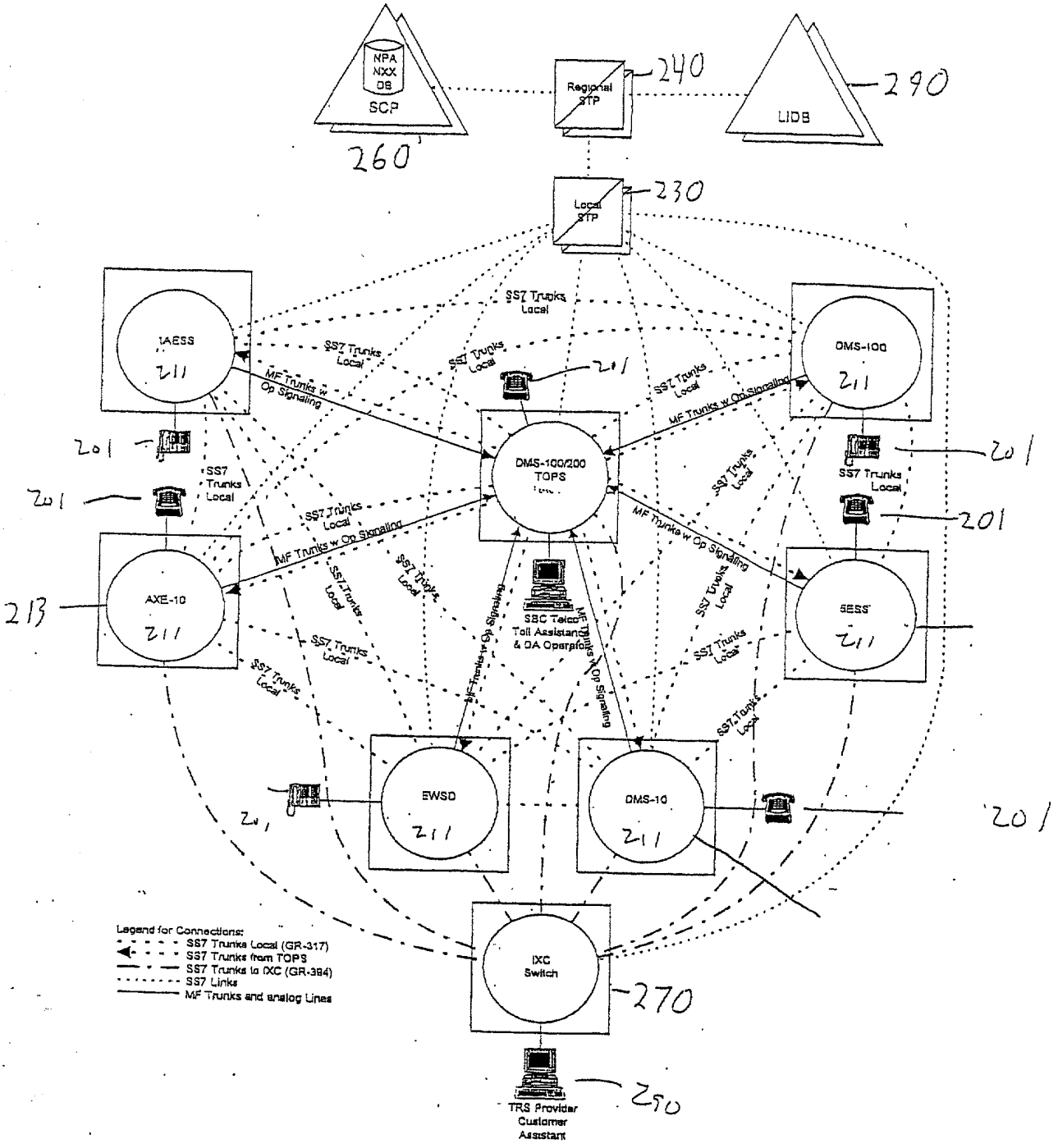

NPA NXX DB
SCP
260
Regional STP
240
LIDB
290
Local STP
230
1AESS
211
DMS-100
211
DMS-100/200 TOPS
AXE-10
211
5ESS
211
EWSD
211
DMS-10
211
SBC Telco Toll Assistance & DA Operations
IXC Switch
270
TRS Provider Customer Assistant
290
201
213
SS7 Trunks Local
MF Trunks w Op Signaling
Legend for Connections:
SS7 Trunks Local (GR-317)
SS7 Trunks from TOPS
SS7 Trunks to IXC (GR-394)
SS7 Links
MF Trunks and analog Lines

Figure 2

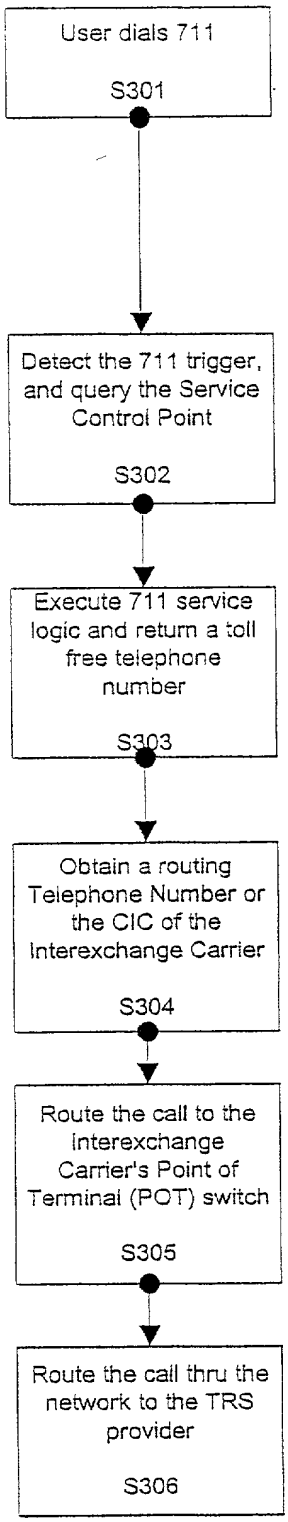

User dials 711
S301
Detect the 711 trigger, and query the Service Control Point
S302
Execute 711 service logic and return a toll free telephone number
S303
Obtain a routing Telephone Number or the CIC of the Interexchange Carrier
S304
Route the call to the Interexchange Carrier's Point of Terminal (POT) switch
S305
Route the call thru the network to the TRS provider
S306

Figure 3

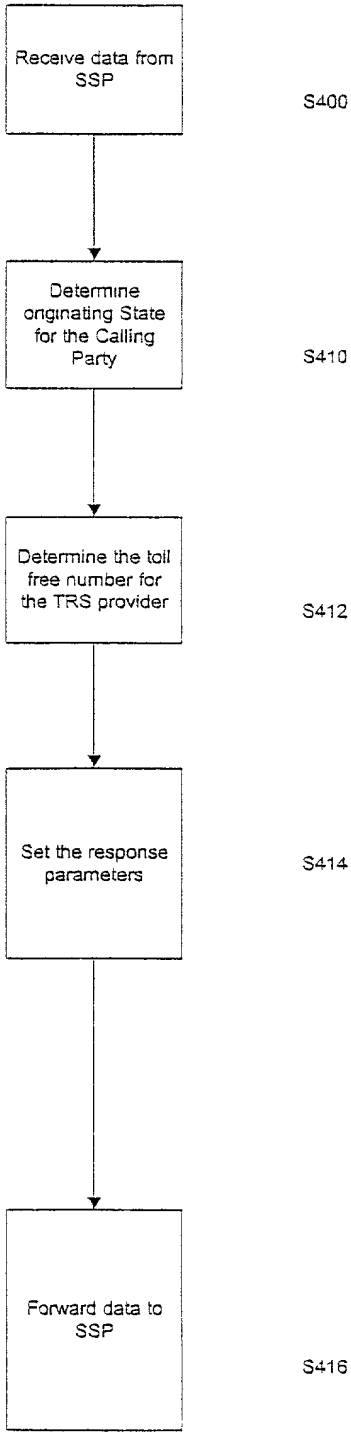
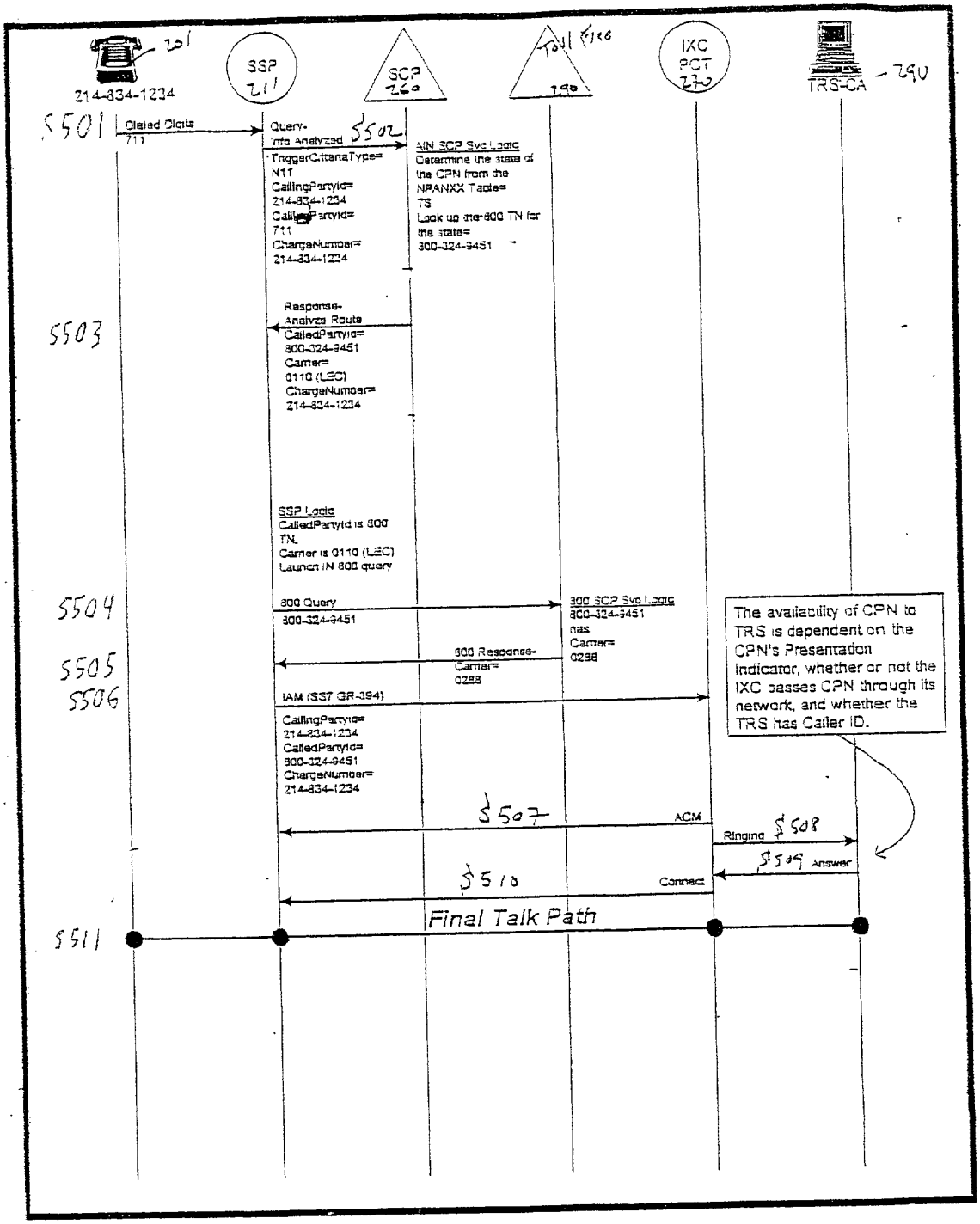

Receive data from SSP
S400
Determine originating State for the Calling Party
S410
Determine the toll free number for the TRS provider
S412
Set the response parameters
S414
Forward data to SSP
S416

Figure 4



TRA with N11 Trigger